

United States Patent and Trademark Office

12/01/2003

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

24203 7590 GRIFFIN & SZIPL, PC

SUITE PH-1 2300 NINTH STREET, SOUTH ARLINGTON, VA 22204 EXAMINER NGO, HUYEN LE

ART UNIT PAPER NUMBER

2871 DATE MAILED: 12/01/2003

APPLICATION NO	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/909.755	07/23/2001	Rainer Platz	ICR 0110	2501

TITLE OF INVENTION: DISPLAY ASSEMBLY INCLUDING AN ELECTRO-OPTICAL CELL AND A PHOTOVOLTAIC CELL

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	03/01/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILD BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

- B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check the box below and enclo the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status.
 See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Mail Stop ISSUE FEE

C mmissioner f r Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000 or Fax INSTRUCTIONS: This form should be used for transmitting the ISSUE FEH; and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed wh appropriate. All further correspondence including the Patent, advance orders and notification of maintenance frees will be mailed to the current correspondence address; and/or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or indicating a separate *FIE ADDRESS** maintenance fee notifications CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up-with any corrections or use Block 1) Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission. 24203 12/01/2003 GRIFFIN & SZIPL, PC Certificate of Mailing or Transmission I hereby certify that this Fec(s) Transmital is being deposited with the Un States Postal Service with sufficient nostage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO, on the date indicated below. SUITE PH-1 2300 NINTH STREET, SOUTH ARLINGTON, VA 22204 (Denositor's na (Signat Œ APPLICATION NO FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/909.755 07/23/2001 Rainer Platz ICB 0110 2501 TITLE OF INVENTION: DISPLAY ASSEMBLY INCLUDING AN ELECTRO-OPTICAL CELL AND A PHOTOVOLTAIC CELL

nonprovisional	NO	\$1330)	\$300	\$1	630	03/01/2004
EXAMINE	R	ART UN	IT	CLASS-SUBCLASS	1		
NGO, HUYE	N LE	2871		349-027000	_		
I. Change of correspondence ad CFR 1.563). Change of correspondence Address form PTO/SB/122) and Fee Address indication (PTO/SB/47; Rev 03-02 or m Number is required.	address (or Change of Cattached.	orrespondence	names of agents Of firm (havi agent) and	nting on the patent front page up to 3 registered patent s, alternatively, (2) the name ing as a member a registered d the names of up to 2 regis or agents. If no name is liste nted.	of a single attorney or actorney or actorney	1 2 3	

PUBLICATION FEE

☐ A check in the amount of the fee(s) is enclosed.

TOTAL FEE(S) DUE

☐ individual ☐ corporation or other private group entity

DATE DUE

ISSUE FEE

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

Please check the appropriate assignce category or categories (will not be printed on the patent);

SMALL ENTITY

APPLN, TYPE

4a. The following fee(s) are enclosed:

☐ Issue Fcc

Complete and send this form, together with applicable fee(s), to: Mail

PLEAS! NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. Inclusion of assignce data is only appropriate when an assignment been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAMEO FASSIGNE!

4b. Payment of Fee(s):

☐ Publication Fee	☐ Payment by cred:	t card. Form PTO-2038 is attached.
☐ Advance Order - # of Copies	☐ The Director is Deposit Account N	hereby authorized by charge the required fec(s), or credit any overpayment imber (enclose an extra copy of this form).
Director for Patents is requested to apply the Issue F	ce and Publication Fee (if any) or to re-appl	y any previously paid issue fee to the application identified above.
(Authorized Signature)	(Date)	
NOTE; The Issue Fee and Publication Fee (if re other than the applicant; a registered attorney or interest as shown by the records of the United State	agent; or the assignee or other party in	-
This collection of information is required by 37 Cobtain or retain a benefit by the public which is application. Confidentiality is governed by 35 U.S. completed application from to the USPTO. Time case. Any comments on the amount of time by suggestions for reducing this burden, should be a suggestions for reducing this burden, should be a possible of the property	to file (and by the USPTO to process) and C. 122 and 37 CFR 1.14. This collection is g gathering, preparing, and submitting the will vary depending upon the individual ou require to complete this form and/or not to the Chief Information Officer, U.S. at of Commerce, Alexandria, Virginia PLETID FORMS TO THIS ADDRISS.	
Under the Paperwork Reduction Act of 1995,	no persons are required to respond to a	



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P. O SO. 1459 Alexandra, Vriginia 22313-1450 www. uspio.gov.

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/909,755	07/23/2001	Rainer Platz	ICB 0110	2501
24203	7590 12/01/2003		EXAM	INER
GRIFFIN & SZ SUITE PH-1	ZIPL, PC		NGO, HU	YEN LE
2300 NINTH ST	REET, SOUTH		ART UNIT	PAPER NUMBER
ARLINGTON, V	VA 22204		2871	

DATE MAILED: 12/01/2003

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 103 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 103 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS F O. Box. 1450 9 WWW. United Services 22313-1450 WWW. United Services

APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/909,755	0	17/23/2001	Rainer Platz	ICB 0110	2501
24203	7590	12/01/2003		EXAM	INER
GRIFFIN & SZ SUITE PH-1	ZIPL, PC			NGO, HL	IYEN LE
2300 NINTH ST	REET, SO	OUTH		ART UNIT	PAPER NUMBER
ARLINGTON, VA 22204			2871		

DATE MAILED: 12/01/2003

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fce(s) Due" is filed in the Office on or after October 1, 2003, then t amount due will be higher than that set forth in the "Notice of Allowance and Fce(s) Due" since there will be increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fc Reg. 41532, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), t issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and t response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a reviously-paid issue fee to t issue fee now due, then the difference between the issue fee amount at the time the response is filed and t previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eigh Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below

Section 1.18 Patent post allowance (including issue) fees.

By a small entity (Sec. 1.27(a))......\$240.00 By other than a small entity......\$480.00 (c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.